

Rabbit anti-Human EPB41L5 Polyclonal Antibody | anti-EPB41L5 antibody

Anti-EPB41L5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA125495	Rabbit	Human	ELISA, Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

EPB41L5; Polyclonal Antibody; Anti-EPB41L5 Antibody; Band 4.1-like protein 5; KIAA1548; anti-EPB41L5 antibody

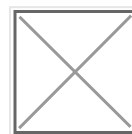
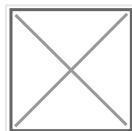
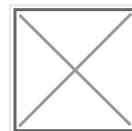
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	No cross reactivity with other proteins.
Purity/Purification	Immunogen affinity purified.
Form/Format	Lyophilized Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg NaN3.
Sequence Length	687
Applicable Applications for anti-EPB41L5 antibody	ELISA (Direct ELISA), FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	E Coli-derived human EPB41L5 recombinant protein (Position: D38-L733).
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Preparation and Storage	Store at -20 degree C for one year. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen store at -20 degree C for a longer time. Avoid repeated freezing and thawing.

IMAGES


WB (Western Blot)

Figure 1. Western blot analysis of EPB41L5 using anti-EPB41L5 antibody.


IHC (Immunohistochemistry)

IHC (Immunohistochemistry)

FCM/FACS (Flow Cytometry)

ADDITIONAL INFORMATION

Related Product Information for anti-EPB41L5 antibody	Description: Rabbit IgG polyclonal antibody for EPB41L5 detection. Tested with WB, IHC-P, FCM, Direct ELISA in Human. Background: Erythrocyte membrane protein band 4.1 like 5 is a protein in humans that is encoded by the EPB41L5 gene. It is mapped to 2q14.2.
References	1. Gosens, I., Sessa, A., den Hollander, A. I., Letteboer, S. J. F., Belloni, V., Arends, M. L., Le Bivic, A., Cremers, F. P. M., Broccoli, V., Roepman, R. FERM protein EPB41L5 is a novel member of the mammalian CRB-MPP5 polarity complex. Exp. Cell Res. 313: 3959-3970, 2007. 2. Gross, M. B. Personal Communication. Baltimore, Md. 3/2/2018. 3. Jensen, A. M., Walker, C., Westerfield, M. Mosaic eyes: a zebrafish gene required in pigmented epithelium for apical localization of retinal cell division and lamination. Development 128: 95-105, 2001.

NCBI AND UNIPROT INFORMATION

NCBI GI #	296531459
NCBI GeneID	57669
NCBI Accession #	NP_001171866.1
NCBI GenBank Nucleotide #	NP_001171866.1
UniProt Accession #	Q9HCM4
NCBI Official Full Name	band 4.1-like protein 5 isoform 2
NCBI Official Synonym Full Names	erythrocyte membrane protein band 4.1 like 5
NCBI Official Symbol	EPB41L5
NCBI Official Synonym Symbols	YRT; BE37; LULU; YMO1; LULU1
NCBI Protein Information	band 4.1-like protein 5
UniProt Protein Name	Band 4.1-like protein 5
UniProt Gene Name	EPB41L5
UniProt Synonym Gene Names	KIAA1548
UniProt Entry Name	E41L5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/epb41l5-antibody-direct-elisa-flow-cytometry-immunohistochemistry-western-blot-elisa/125495>